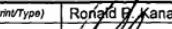


U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION TRANSMITTAL		Attorney Docket No. SON-2790	
(Only for new nonprovisional applications under 37 CFR 1.53(b))		First Inventor Ichiro HASE	
Title SEMICONDUCTOR DEVICE		Express Mail Label No.	
APPLICATION ELEMENTS			
See MPEP chapter 600 concerning utility patent application contents.			
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit as original, and a duplicate for fee processing)</small>		7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	
2. <input type="checkbox"/> Applicant claims small entity status. <small>See 37 CFR 1.27.</small>		8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, as necessary)</small>	
3. <input type="checkbox"/> Specification [Total Pages 21] <small>(Detailed description of the invention)</small> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Filing Sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claims - Abstract of the Disclosure		a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing or i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper c. <input type="checkbox"/> Statements verifying identity of above copies	
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 8]		9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))	
5. Oath or Declaration a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <small>(for continuation/conditional with Box 1A completed)</small>		10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <small>(when there is an assignee)</small>	
L. <input type="checkbox"/> DELETION OF INVENTORS <small>Signed statement attached deleting inventors named in the prior application, see 37 CFR 1.83(d)(2) and 1.33(b).</small>		11. <input type="checkbox"/> English Translation Document (if applicable)	
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small> 15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small> 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)). <small>Applicant must attach form PTO/SB/35 or its equivalent.</small> 17. Other: _____	
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-In-part (CIP) of prior application No.: _____			
Prior application information: Examiner _____ Art Unit: _____ For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
19. CORRESPONDENCE ADDRESS			
<input checked="" type="checkbox"/> Customer Number or Bar Code Label		23353 <input type="checkbox"/> Correspondence address below	
Name RADER, FISHMAN & GRAUER PLLC Ronald P. Kananen			
Address 1233 20th Street, N.W. Suite 501		City Washington State DC Zip Code 20036	
Country US		Telephone (202) 955-3750 Fax (202) 955-3751	
Name (Print/Type) Ronald P. Kananen		Registration No. (Attorney/Agent) 24,104	
Signature 		Date July 25, 2003	

08306 U. S. PTO
10/626526
07/25/03

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 750.00)

Complete If Known

Application Number	Not Yet Assigned
Filing Date	July 25, 2003
First Named Inventor	Ichiro HASE
Examiner Name	Not Yet Assigned
Art Unit	N/A
Attorney Docket No.	SON-2790

METHOD OF PAYMENT (check all that apply)

<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> Other	<input type="checkbox"/> None
<input checked="" type="checkbox"/> Deposit Account				

Deposit Account Number 18-0013

Deposit Account Name Rader, Fishman & Grauer PLLC

The Director is hereby authorized to: (check all that apply)

Charge fees indicated below Credit any overpayments
 Charge any additional fees during the pendency of this application
 Charge fees indicated below, except for the filing fee to the above-identified deposit account.

FEES CALCULATION**1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee		750.00		
1002 330	2002 165	Design filing fee				
1003 520	2003 260	Plant filing fee				
1004 750	2004 375	Reissue filing fee				
1005 160	2005 80	Provisional filing fee				
SUBTOTAL (1) (\$)		750.00				

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	7	-20*	=	Extra Claims	Fee from claims below	Fee Paid
Independent Claims	1	-3**	=	x		0.00
Multiple Dependent			=			

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20				
1201 84	2201 42	Independent claims in excess of 3				
1203 280	2203 140	Multiple dependent claim, if not paid				
1204 84	2204 42	** Reissue independent claims over original patent				
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent				
SUBTOTAL (2) (\$)		0.00				

**or number previously paid as a deposit. For Reissues, see above.

FEES CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath				
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet				
1053 130	1053 130	Non-English specification				
1812 2,520	1812 2,520	For filing a request for ex parte reexamination				
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action				
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action				
1251 110	2251 55	Extension for reply within first month				
1252 410	2252 205	Extension for reply within second month				
1253 930	2253 465	Extension for reply within third month				
1254 1,450	2254 725	Extension for reply within fourth month				
1255 1,970	2255 985	Extension for reply within fifth month				
1401 320	2401 160	Notice of Appeal				
1402 320	2402 160	Filing a brief in support of an appeal				
1403 280	2403 140	Request for oral hearing				
1451 1,510	1451 1,510	Petition to institute a public use proceeding				
1452 110	2452 55	Petition to revive - unavoidable				
1453 1,300	2453 650	Petition to revive - unintentional				
1501 1,300	2501 650	Utility issue fee (or reissue)				
1502 470	2502 235	Design issue fee				
1503 630	2503 315	Plant issue fee				
1480 130	1480 130	Petitions to the Commissioner				
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)				
1806 180	1806 180	Submission of Information Disclosure Stmt				
8021 40	8021 40	Recording each patient assignment per invention (times number of properties)				
1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.129(e))				
1810 750	2810 375	For each additional invention to be examined (37 CFR 1.129(b))				
1801 750	2801 375	Request for Continued Examination (RCE)				
1802 900	2802 900	Request for expedited examination of a design application				
Other fee (specify)						

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY		Complete if applicable	
Name (Print/Type)	Ronald P. Kananen	Registration No. (Attorney/Agent)	24,104
Signature		Date	July 25, 2003